Opscan 15 Scanner

Speed With Precision

The OpScan® 15 system offers the latest in optical mark read technology for speed, accuracy, and easy operation of large-scale batch scanning. The OpScan 15 optical mark reading scanning system is a hallmark in total data capture and analysis. Through comprehensive scanning systems Scantron has solved the information management problems we face today. The OpScan 15 document scanner allows for more effective time management, confidence in accuracy, and total ease of operation.

Accurate and High-Speed Document Scanner

The high-speed document transport of the OpScan 15 system allows users to process up to 10,000 sheets per hour. Both sides of the sheet are reflectively scanned and the output data is sent to the computer. Responses are measured using 16 levels of gray, which allows the system to accurately differentiate valid marks from smudges and erasures.

Open Feed Path Design

The open feed path design of the OpScan 15 document scanner makes access safe, quick, and easy when clearing obstructions. The OpScan 15 system allows access to the roller assemblies and read heads, so they can be periodically cleaned for removal of paper dust/chaff, or to clear obstructions.

Three Output Trays

Three output trays holding 750, 200, and 50 sheets allow users to direct forms via the software program into different trays based on user-defined criteria. This feature is especially useful for directing forms that are completed incorrectly, damaged, or in need of editing or rescanning. For added convenience, scanned documents are stacked in the output hopper in the same order as placed in the input hopper.

Multiple Sheet Detector

Documents of varying paper thickness (50 to 80 lb. offset) can be scanned. The multiple sheet detector eliminates erroneous data caused by multiple sheets feeding.

Active Deskew Station

This feature detects whether or not a document is in the proper position before it is scanned. If not positioned properly, the document is stopped and rollers are activated, which aligns the document before it is scanned. This active deskew feature enhances the accuracy and efficiency of the scanning system.

Optional Transport Printer

For added utility, an interactive printer can be installed to print alphanumeric messages, batch or serial numbers, validation flags, scores, etc. on documents while they are being processed. The printer can print information based on the data gathered off the same document it is printing on, without compromising the scanning throughput rate.

Document Compatibility

The system accommodates Scantron documents including Mark Reflex® reflective read documents, those printed on lightweight card stock, and Trans-Optic® documents.

"Ready" Button for Easy Operation

For added convenience, operators can choose to start or stop the scanning process at the touch of a key on the computer keyboard or the single "Ready" button on the document scanner.

ScanTools® Plus Application Software

ScanTools Plus utility software dramatically improves your ability to develop new scanning applications and make full use of your system investment. With the software, no special programming languages or skills are needed. The software is menu driven and allows users to maintain files and define scannable documents—plus scan, edit, score, validate, display, and score data if desired. In addition, the software can convert data into formats for other commonly used spreadsheet, database, and statistical computer software packages.

Specifications	
Physical	• Document Transport: 24" H x 43" W x 24" D (61 cm H x 109cm W x 61 cm D) Weight: Approximately 175 lbs. (80 Kg)
Environmental	• Operating Temperature: 60°-80°F (15.6°C - 26.7°C) • Humidity: 40%-60%, noncondensating • Heat Dissipation: Maximum 3900 BTUs per hour (total system)
Power	• Standard: 60 Hz ±5%, 115 VAC ±10%, U.S. 3 prong plug. Requires 15 amp dedicated circuit, single phase • Optional: • A) 50 Hz ±5%, 100 or 110 VAC ±10%; U.S. 3-prong plug. Requires 15 amp dedicated circuit, single phase • B) 50 Hz ± 5%, 220 or 240 VAC ± 10%'; U.S. 3-prong plug. Requires 7.5 amp dedicated circuit, single phase
Operations	• Maximum Speed: 10,000 8 1/2" x 11" sheets per hour • Hopper/Stacker Capacities: Input Hopper—750 sheets; Output Stacker—750-sheet main stacker, one 200-sheet select stacker and one 50-sheet select stacker • Controls: Processor keyboard is primary control. A single "READY" push-button is mounted on the document transport for use while scanning • Message Display: Messages to the operator are displayed on the computer monitor • Forms: (8.3 cm x 19.1 cm to 22.9 cm x 30.5 cm), uses standard Scantron Mark Reflex® or Trans-Optic® forms • Connectivity: USB
Components	• Read Head: 16-level mark discriminating, self-calibrating read head, two-sided reflective read • Document Transport: Automatic feed, active sheet deskew, three output stackers • Options: Transport printer, Limited visible read head (blue and black ink), Bar code reader

Product information subject to change without notice.

SCANTRON®